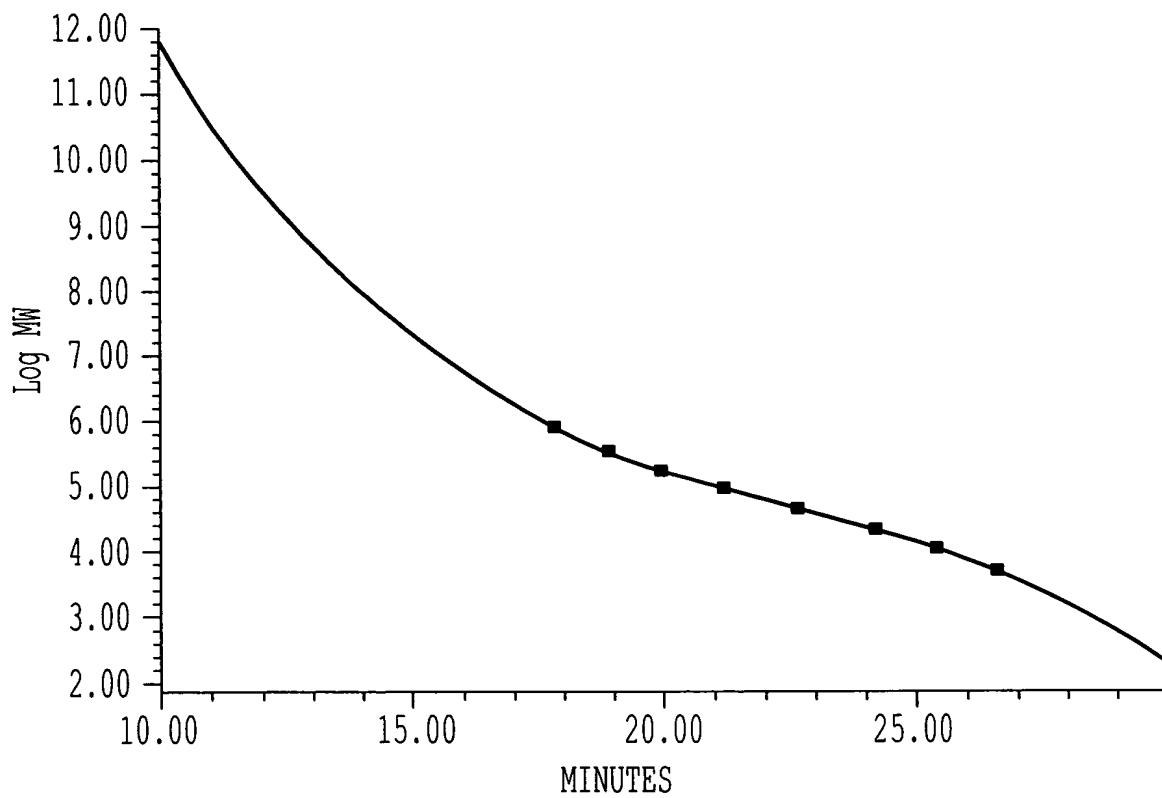
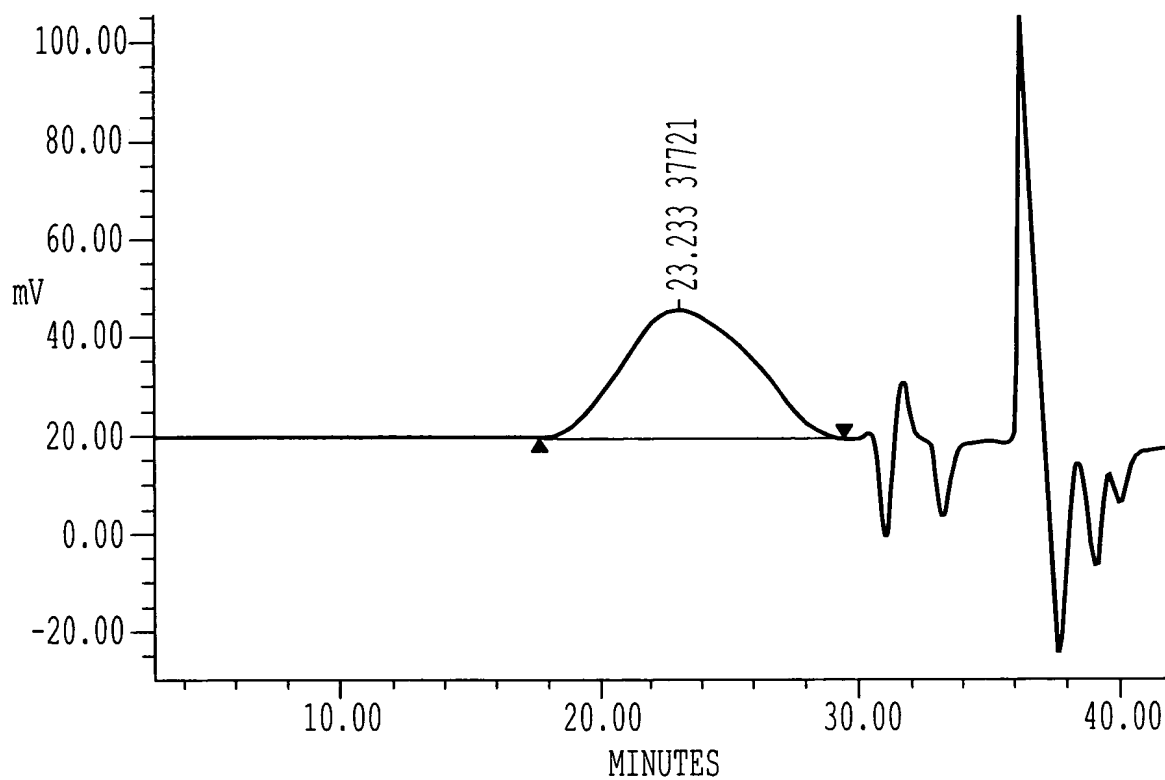


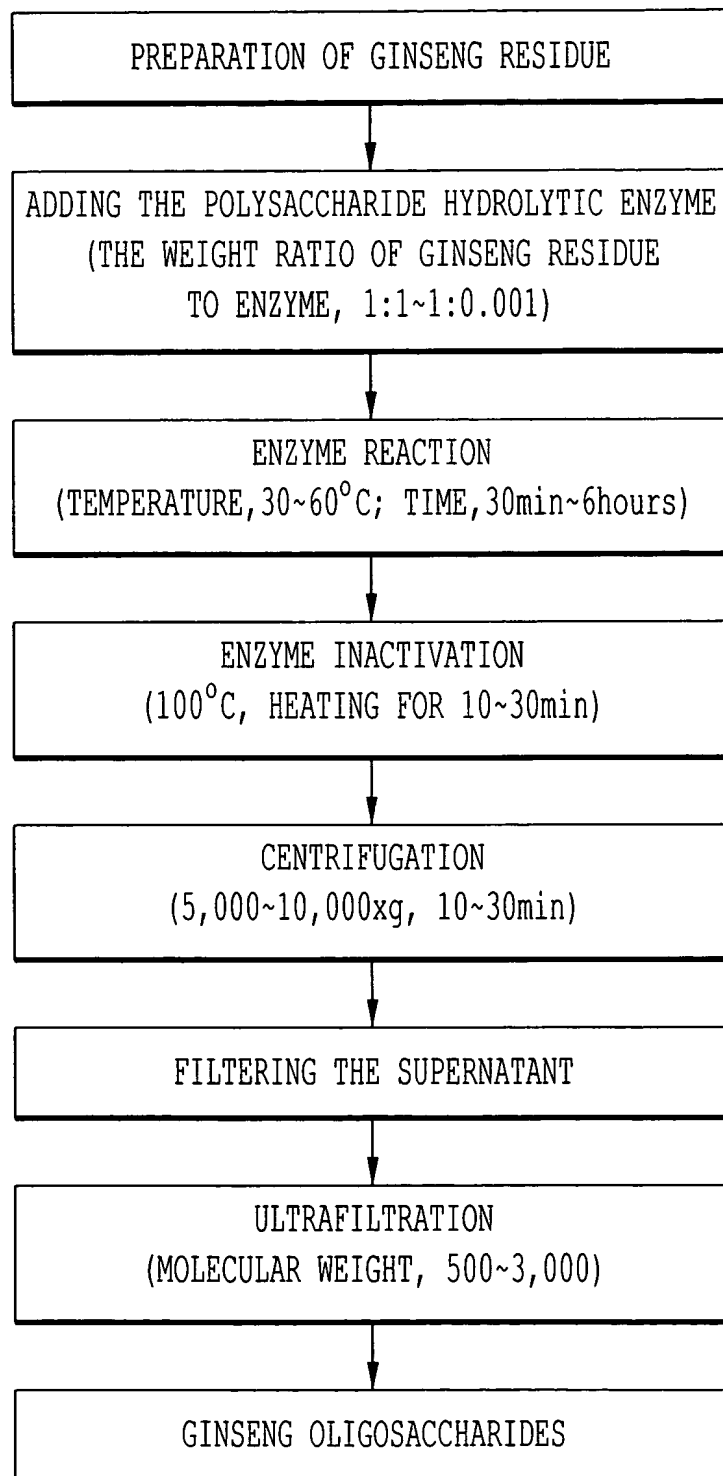
*FIG. 1*



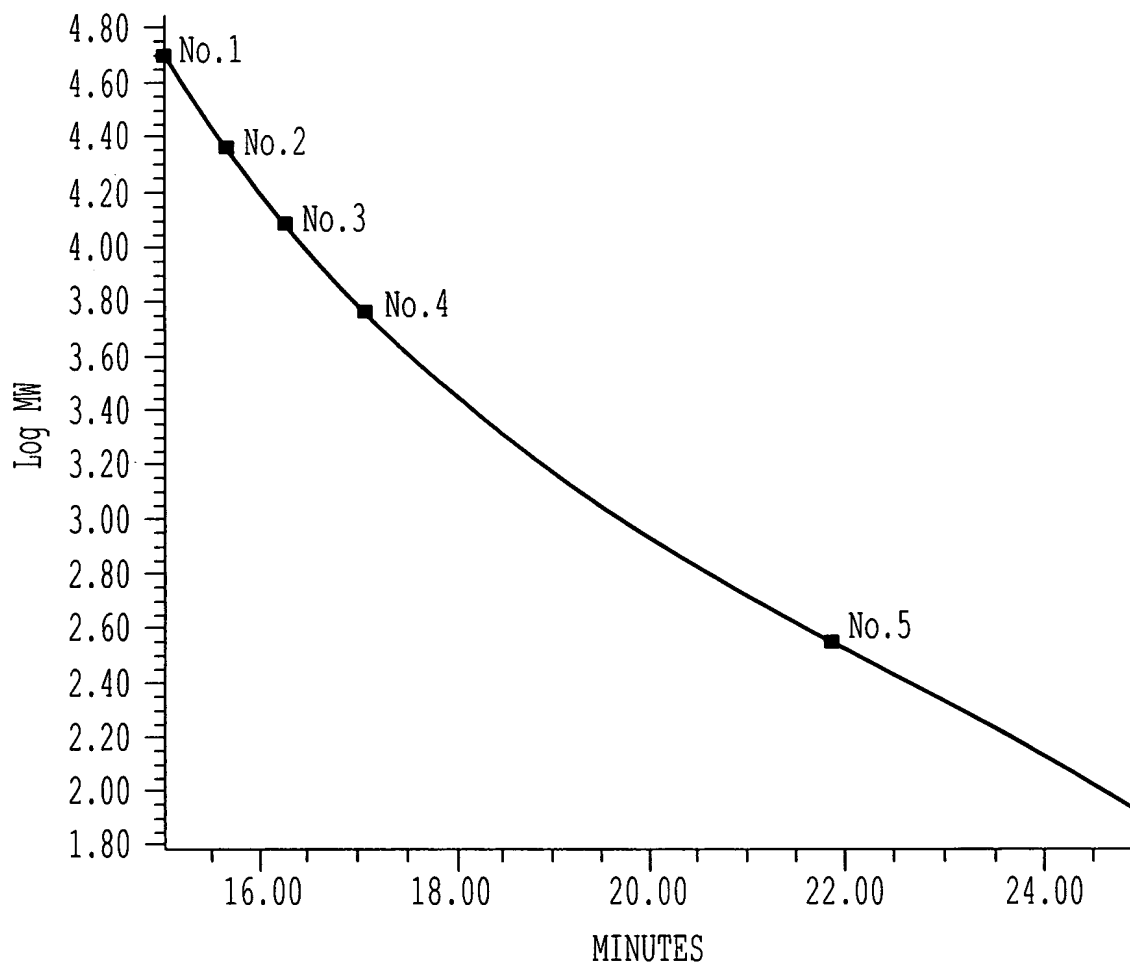
*FIG. 2a*



*FIG. 2b*

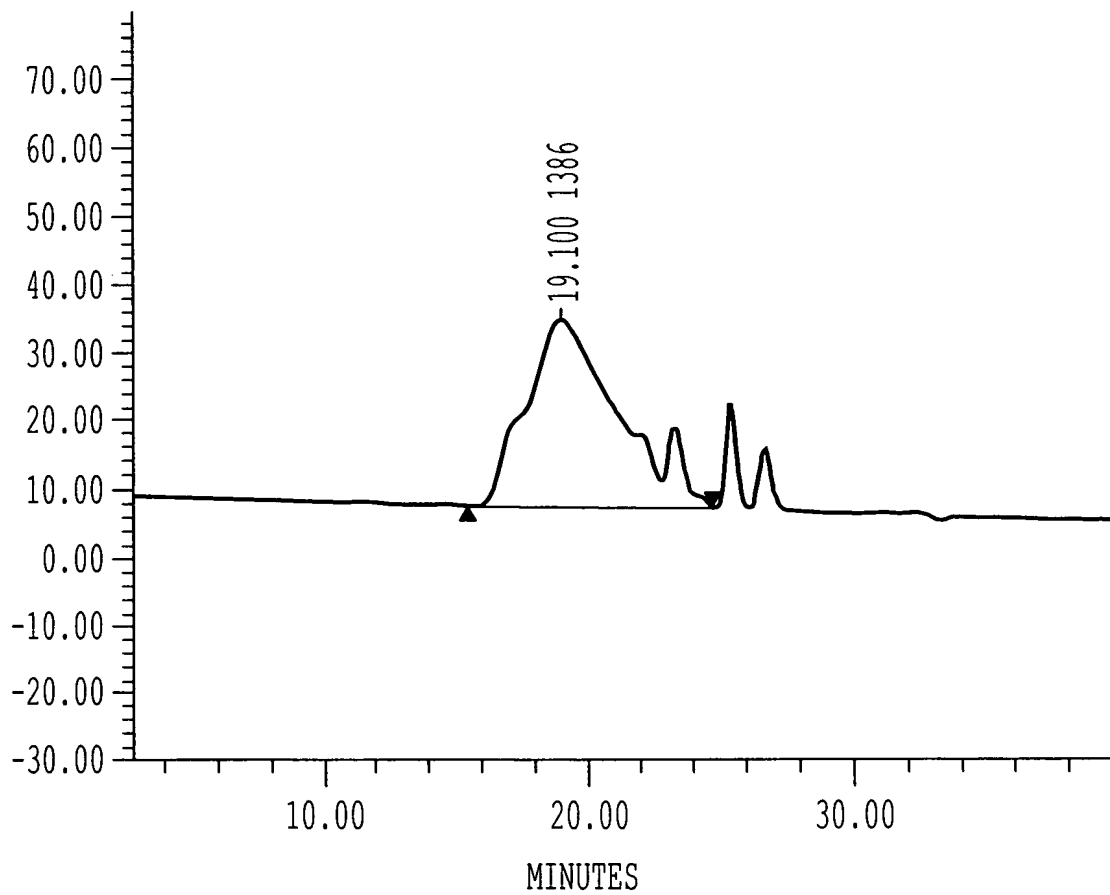


*FIG. 3*

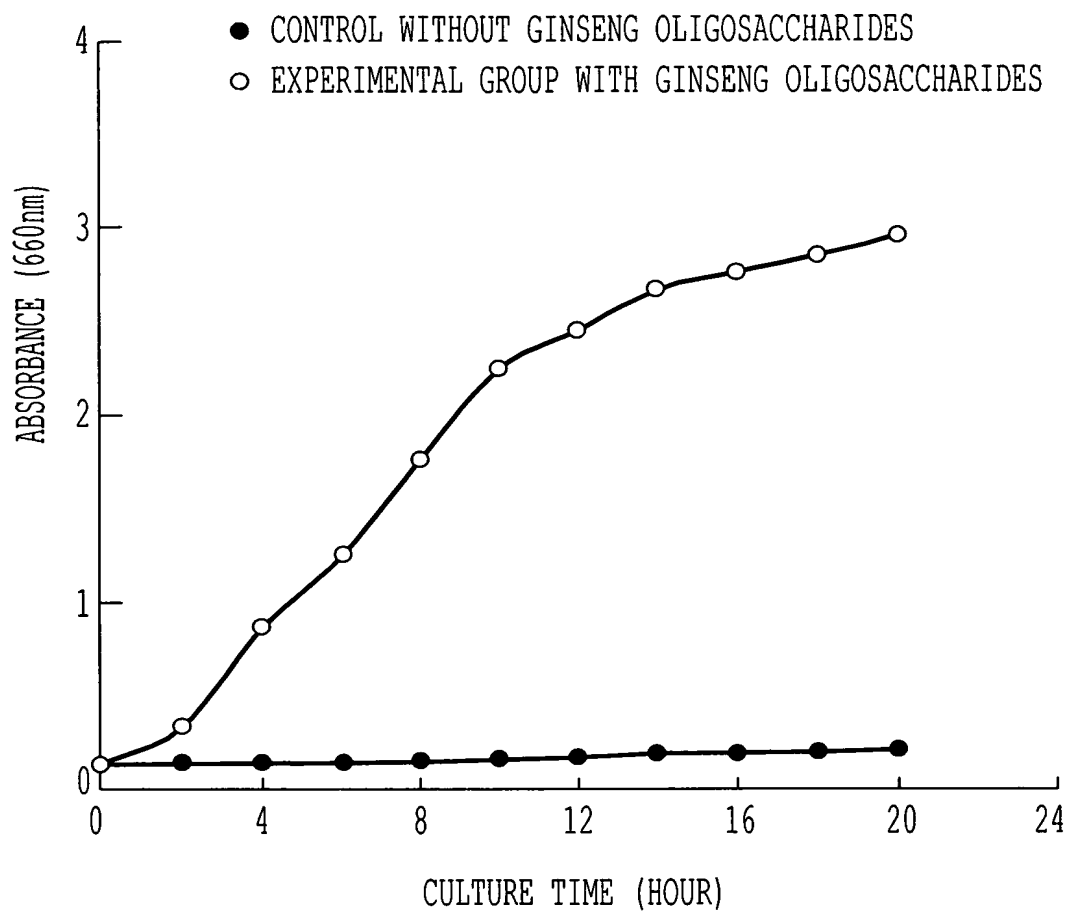


Note: 1. Pullulan(elution time 15:017min, M.W. 50,000)  
2. Pullulan(elution time 15:683min, M.W. 23,000)  
3. Pullulan(elution time 16:263min, M.W. 12,200)  
4. Pullulan(elution time 17:083min, M.W. 5,800)  
5. Pullulan(elution time 21:870min, M.W. 360)

*FIG. 4a*



*FIG. 4b*



*FIG. 5*